





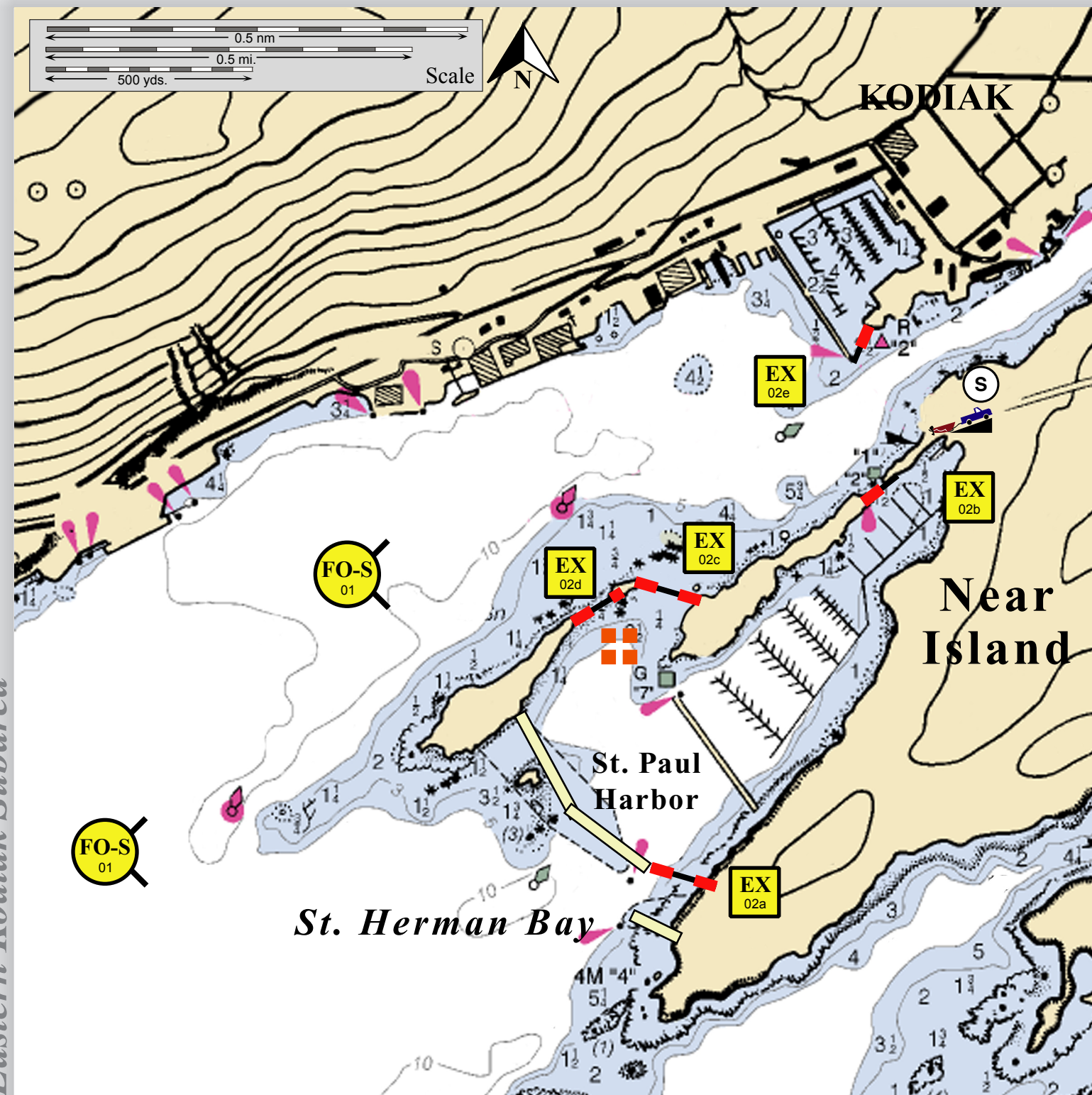


# Map & Photo Legend

 Free-oil Containment and Recovery, Shallow Water	 Seal Haulout
 Exclusion Booming	 Staging Area
 Calm-water Boom	 Boat Ramp

## St. Paul Harbor, K-71



Center of map at 57° 46.2' N Lat., 152° 26.7' W Lon.



This is not intended for navigational use.

Soundings in fathoms

## Geographic Response Strategies for Eastern Kodiak Subarea

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
K-71-01 	<b>St. Paul Harbor</b> Nearshore waters in the general area of:  Lat. 57°46.71'N Lon. 152°25.82'W	<b>Free-oil Recovery</b> Maximize free-oil recovery in the offshore & nearshore environment of St. Paul Harbor depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of St. Paul Harbor.  Use aerial surveillance to locate incoming slicks.	Deploy multiple free-oil recovery strike teams as required to maximize interception of oil before it impacts the sensitive areas in St. Paul Harbor.	Vessel Platform	Via marine waters  Chart 16595-1	Same as K-71-02	Vessel master should have local knowledge.  Use extreme caution, shoal waters with numerous reefs and rocks.
K-71-02 	<b>St. Herman Harbor</b> a. Lat. 57°46.46'N Lon. 152°25.02'W  b. Lat. 57°46.94'N Lon. 152°24.53'W  c. Lat. 57°46.81'N Lon. 152°24.99'W  d. Lat. 57°46.80'N Lon. 152°25.13'W  St. Paul Harbor e. Lat. 57°47.11'N Lon. 152°24.57'W	<b>Exclusion</b> Exclude oil from entering or leaving St. Paul Harbor and St. Herman Harbor.	Using skiffs, place calm-water or harbor boom across the entrances to the harbors.  Place boom across the other breaks in the breakwaters.  Tend throughout the tide.  <u>Boom Lengths:</u>  a. 500 ft.  b. 250 ft.  c. 450 ft.  d. 250 ft.  e. 350 ft.	<b>Deployment</b> <b>Equipment</b> 1800 ft. calm-water or harbor boom 9 ea. small anchor systems <b>Vessels</b> 2 ea. skiffs <b>Personnel/Shift</b> 4 ea. vessel crew/general tech <b>Tending</b> <b>Vessels</b> 1 ea. skiff <b>Personnel/Shift</b> 2 ea. vessel crew/general tech	St. Herman Boat Launch	Via Dog Bay Road.  Chart 16595-1	Fish- intertidal spawning- salmon (May-Sept.), herring(April-May)  Birds-waterfowl concentration, seabird nesting  Marine mammals- seals, otters, sea lions  Habitat- sheltered rocky shoreline  Human uses-commercial fishing, recreation	Vessel master should have local knowledge.  Site Surveyed 05/23/08.  Tested: not yet.